

# INTERNATIONAL SEARCH REPORT

In **al** Application No  
PCT/US2005/008866

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G01N33/50 G01N33/58

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)  
EPO-Internal, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/35474 A (PRAELUX INCORPORATED) 2 May 2002 (2002-05-02) pages 40-41	1-18
X	WO 02/18537 A (YEDA RESEARCH AND DEVELOPMENT CO. LTD; GEIGER; BENJAMIN; KAM, ZVI; ZAM) 7 March 2002 (2002-03-07) pages 26-28; claims 45-51 ----- -/--	1-18

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance.
- \*E\* earlier document but published on or after the International filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

- \*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

13 September 2005

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21/09/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	NAUTIYAL J ET AL: "17beta-Estradiol induces nuclear translocation of CrkL at the window of embryo implantation" BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, ACADEMIC PRESS INC. ORLANDO, FL, US, vol. 318, no. 1, 21 May 2004 (2004-05-21), pages 103-112, XP004504076 ISSN: 0006-291X page 106 - page 108	1-18
A	WO 02/073200 A (CELLOMICS, INC; ZOCK, JOSEPH; WEISS, MEGAN) 19 September 2002 (2002-09-19) pages 31-32	1-18
A	WO 02/079391 A (CYTOPRINT, INC; ELLING, JOHN, W) 10 October 2002 (2002-10-10) page 14	1-18
A	US 2003/202689 A1 (HANSEN RICHARD L ET AL) 30 October 2003 (2003-10-30) pages 4-5	1-18
A	WO 01/11341 A (CELLOMICS, INC; OLSON, KEITH; LAPETS, OLEG; BRIGHT, GARY; SHOPOFF, RAN) 15 February 2001 (2001-02-15) pages 34-36, column 6; figures 10a-10c	1-18
A	DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 30 October 1998 (1998-10-30), DING GLORIA J F ET AL: "Characterization and quantitation of NF-kappaB nuclear translocation induced by interleukin-1 and tumor necrosis factor-alpha: Development and use of a high capacity fluorescence cytometric system" XP009053663 Database accession no. PREV199900000537 abstract; figure 2 & JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 273, no. 44, 30 October 1998 (1998-10-30), pages 28897-28905, ISSN: 0021-9258	1-18

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Inventor's Application No  
PCT/US2005/008866

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0235474	A	02-05-2002	AT 277386 T AU 1576401 A CA 2426798 A1 DE 60014188 D1 EP 1330787 A1	15-10-2004 06-05-2002 02-05-2002 28-10-2004 30-07-2003
WO 0218537	A	07-03-2002	AU 8437301 A CA 2417233 A1 EP 1313883 A2 JP 2004520014 T	13-03-2002 07-03-2002 28-05-2003 08-07-2004
WO 02073200	A	19-09-2002	EP 1368653 A1	10-12-2003
WO 02079391	A	10-10-2002	EP 1383911 A2	28-01-2004
US 2003202689	A1	30-10-2003	AU 2003225247 A1 CA 2481094 A1 EP 1500035 A1 WO 03094101 A1	17-11-2003 13-11-2003 26-01-2005 13-11-2003
WO 0111341	A	15-02-2001	AU 6622800 A	05-03-2001